

EPTZ3600

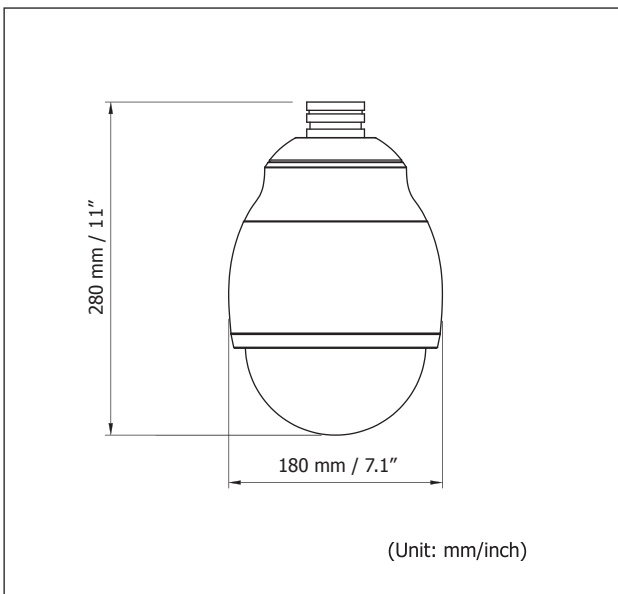
530 TVL Outdoor PTZ with Wide Dynamic Range and True Day/Night (36x Optical Zoom)



Features

- 530 TVL for horizontal resolution
- True Day/Night with IR cut filter
- Wide Dynamic Range for surveillance with extreme lighting conditions to eliminate washed out images
- Light sensitivity of 1.4 Lux, 0.01 Lux in night mode
- Improve image quality in scenes consisting of bright and dark area
- Auto switch color to black/white to enhance light sensitivity at night or in low light conditions
- Auto flip 180° rotation for continuous viewing of subject
- Auto iris adjusts the monitoring image to the best brightness
- Integrated privacy zone masking feature
- 4 alarm inputs, 2 alarm outputs
- Built-in heater and fan to tolerate low temperature
- Weatherproof IP66 rated to endure all weather conditions
- Wall mount sold separately

Dimensions



Specifications

Pickup Device	1/4" Sony ExView Super HAD CCD
Video Format	NTSC or PAL
Scanning System	NTSC: 525 TVL, 60 fields/sec. PAL: 625 TVL, 50 fields/sec.
Picture Elements	768 x 494 (NTSC) / 752 x 582 (PAL)
Horizontal Resolution	530 TVL
Sensitivity	Normal: 1.4 Lux/ 1/60(1/50) second Night Mode: 0.01 Lux/ 1/4(1/3) second (IRC On)
S/N Ratio	50 dB
Video Output	BNC 1.0Vp-p / 75 ohm
Electronic Shutter	1/60 (1/50) ~ 1/10,000 (NTSC/PAL)
Digital Slow Shutter	60x (50x for PAL)
Shutter Selection	AUTO/A.FLK/Manual (1~1/10000) selectable
Lens Type	f=3.4 mm (wide) to 122.4mm (tele), F1.6 to F4.5
Zoom Ratio	432x zoom max. (36x Optical and 12x Digital)
True Day/Night	Yes (Off/Auto)
Backlight Comp.	Yes, (Off/On)
Auto Gain Control	Yes, (Auto/Manual)
Wide Dynamic Range	Yes, (Indoor/Outdoor)
White Balance	Auto
Motion Detection	Yes (4 zones)
Privacy Zone Masking	Yes (8 zones)
Gamma Correction	0.45
Sync. Mode	Internal
Focus Control	One push/Auto/Manual
Horizontal Rotation Speed	0.01°/s~360°/s (1~255 grade shift gears)
Horizontal Rotation Range	360° unlimited rotation
Tilt Rotation Range	180° pendulum motion
Auto Zoom Speed Control	Automatic, according to the zoom length
Auto Pan	2 point scanning, can set freely
Auto Pan speed	1~255 grade available
Dwell time (2 points)	1~99 second available
Preset Position	192 positions
Running to Position Speed	1~255 grade available (0.01°/s - 360°/s)
Dwell Time	1~99 available (at preset position)
Tour	16 groups
Tour Point Per Group	16 preset positions
Pattern	4 patterns with 90 seconds long
Fan	Yes, automatic
Position Accuracy	±0.1°
Alarm	4 in, 2 out with tour/position auto triggering
Communication	RS-485
Communication Speed	1200/2400/4800/9600bps
Built-in Protocols	EVF-1, Pelco-P, Pelco-D, A-Type, Plus-D, AUTO, Panasonic (Plus-D supports all other brands, equivalent to Pelco-D)
Edit Address	Yes (through DIP switch)
Speed Dome Address	0-255
Manual Pan/Tilt Speed	Pan: 0.01° ~ 180°/s, Tilt: 0.01° ~ 180°/s
Safety	CE, FCC
Power Source	24VAC
Power Consumption	21W max.
Operating Temperature	-40°C ~ 50°C / -40°F ~ 122°F ≤ 95%
Dimensions (W x H)	180 x 280 mm / 7.1" x 11"
Weight	3 kg / 6.6 lbs
Environmental Rating	Weatherproof IP66 rated